WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Friday, December 22, 2006

Hide?	Set Name	Query	Hit Count
		DB=PGPB; PLUR=YES; OP=ADJ	
☐	L13	l12 and propionaldehyde.CLM.	1
☐	L12	l11 and (monofunctional or bifunctional.CLM.)	135
☐	L11	l10 and (pegylat$ or conjugat$.CLM.)	929
☐	L10	l9 and molecular weight.CLM.	7771
☐	L9	polyalkylene glycol or polyalkylene glycol aldehyde or polyethylene glycol or polyethylene glycol aldehyde or PEG or PEG aldehyde.CLM.	93309
		DB=PGPB,USPT; PLUR=YES; OP=ADJ	
☐	L8	l7 and propionaldehyde	289
☐	L7	l6 and molecular weight	5616
☐	L6	l5 and (pegylat$ or conjugat$)	6210
☐	L5	l4 and protein	6982
☐	L4	l3 and (bifunctional or monofunctional)	8830
☐	L3	l2 and aldehyde	46098
☐	L2	polyalkylene glycol or polyethylene glycol or PEG	250277
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
☐	L1	polalkylene glycol or polyethylene glycol or PEG	314975

END OF SEARCH HISTORY

```
=> d his

        (FILE 'HOME' ENTERED AT 11:06:25 ON 22 DEC 2006)

        FILE 'REGISTRY' ENTERED AT 11:06:38 ON 22 DEC 2006
L1                      STRUCTURE UPLOADED
L2              0 S L1
L3              0 S L1 FULL
L4                      STRUCTURE UPLOADED
L5              0 S L4
L6              0 S L4 FULL

        FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 11:08:11 ON 22 DEC
        2006
L7         391610 S BIFUNCTIONAL POLYALKYLENE GLYCOL? OR POLYETHYLENE GLYCOL? OR
L8          57100 S L7 AND (ALDEHYDE? OR AMINE? OR PROTEIN OR CARBOXYLATE)
L9         133210 S  BIFUNCTIONAL POLYALKYLENE GLYCOL? OR BIFUNCTIONAL POLYETHYLE
L10         65554 S L9 AND (ALDEHYDE? OR AMINE? OR CARBOXYLATE OR PROTEIN)
L11         28728 S L10 AND (PEGYLAT? OR CONJUGAT?)
L12         21134 S L11 AND MOLECULAR WEIGHT
L13          2752 S L12 AND HEMOGLOBIN
```

```
=>
Uploading C:\Program Files\Stnexp\Queries\013.str

L1        STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1                STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.


=> s l1
SAMPLE SEARCH INITIATED 11:07:21 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    17381 TO ITERATE

 11.5% PROCESSED     2000 ITERATIONS                              0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE   **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:        339726 TO    355514
PROJECTED ANSWERS:                0 TO         0

L2            0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 11:07:26 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    346575 TO ITERATE

100.0% PROCESSED   346575 ITERATIONS                             0 ANSWERS
SEARCH TIME: 00.00.02

L3            0 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\013-2.str

L4        STRUCTURE UPLOADED

=> d
L4 HAS NO ANSWERS
L4                STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.


=> s l4
SAMPLE SEARCH INITIATED 11:07:53 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    10851 TO ITERATE

 18.4% PROCESSED     2000 ITERATIONS                              0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE   **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:        210778 TO    223262
```

```
PROJECTED ANSWERS:                    0 TO            0

L5              0 SEA SSS SAM L4

=> s l4 full
FULL SEARCH INITIATED 11:07:59 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   214666 TO ITERATE

100.0% PROCESSED   214666 ITERATIONS                     0 ANSWERS
SEARCH TIME: 00.00.01

L6          .   0 SEA SSS FUL L4
```

CHO—[CH₂]₁₋₉—G₁——•——G₁—[CH₂]₁₋₅—[O—CH₂—CH₂—CH₂]₂₋₅—O—[CH₂]₁₋₅——•——G₁—[CH₂]₁₋₉—CHO

(with O branches below the • positions)

1——[2]₁₋₉——3——•——5——[7]₁₋₅——8——9——10——[25]₂₋₅——11——[12]₁₋₅——13——14——15——[17]₁₋₉——18
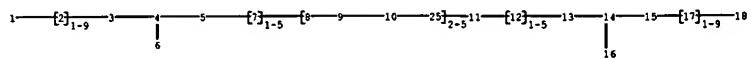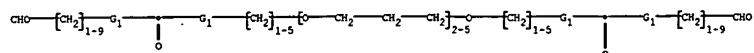
chain nodes :
     1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 25
chain bonds :
     1-2 2-3 3-4 4-5 4-6 5-7 7-8 8-9 9-10 10-25 11-12 11-25 12-13 13-14 14-15 14-16 15-17
     17-18
exact/norm bonds :
     2-3 3-4 4-5 4-6 5-7 12-13 13-14 14-15 14-16 15-17
exact bonds :
     1-2 7-8 8-9 9-10 10-25 11-12 11-25 17-18

G1:O,NH

Match level :
     1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS
     12:CLASS13:CLASS14:CLASS15:CLASS16:CLASS17:CLASS18:CLASS25:CLASS
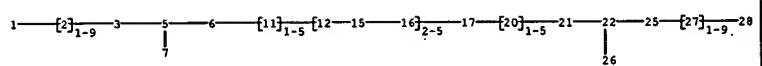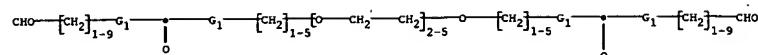
chain nodes :
     1 2 3 5 6 7 11 12 15 16 17 20 21 22 25 26 27 28
chain bonds :
     1-2 2-3 3-5 5-6 5-7 6-11 11-12 12-15 15-16 16-17 17-20 20-21 21-22 22-25 22-26 25-27
     27-28
exact/norm bonds :
     2-3 3-5 5-6 5-7 6-11 20-21 21-22 22-25 22-26 25-27
exact bonds :
     1-2 11-12 12-15 15-16 16-17 17-20 27-28

G1:O,NH

Match level :
     1:CLASS2:CLASS3:CLASS5:CLASS6:CLASS7:CLASS11:CLASS12:CLASS15:CLASS16:CLASS17:CLASS
     20:CLASS21:CLASS22:CLASS25:CLASS26:CLASS27:CLASS28:CLASS